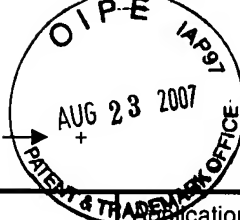


Please type a plus sign (+) inside this box



HDP/SB/21 based on PTO/SB/21 (08-00)

1/fu

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/539,437
Filing Date	March 20, 2006
Inventor(s)	Walter GUMBRECHT et al.
Group Art Unit	1637
Examiner Name	David C. THOMAS
Attorney Docket Number	32860-000900/US

## ENCLOSURES (check all that apply)

<input type="checkbox"/> Fee Transmittal Form  <input type="checkbox"/> Fee Attached  <input type="checkbox"/> Amendment  <input type="checkbox"/> After Final  <input type="checkbox"/> Affidavits/declaration(s)  <input type="checkbox"/> Extension of Time Request  <input type="checkbox"/> Express Abandonment Request  <input type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s)  <input type="checkbox"/> Response to Missing Parts/Incomplete Application  <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Assignment Papers (for an Application)  <input type="checkbox"/> Letter to the Official Draftsperson and _____ Sheets of Formal Drawing(s)  <input type="checkbox"/> Licensing-related Papers  <input type="checkbox"/> Petition  <input type="checkbox"/> Petition to Convert to a Provisional Application  <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address  <input type="checkbox"/> Terminal Disclaimer  <input type="checkbox"/> Request for Refund  <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance Communication to Group  <input type="checkbox"/> LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)  <input type="checkbox"/> Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)  <input type="checkbox"/> Proprietary Information  <input type="checkbox"/> Status Letter  <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below):  <b>Response to Restriction Requirement</b>		
<table border="1"><tr><td>Remarks</td><td></td></tr></table>			Remarks	
Remarks				

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Harness, Dickey & Pierce, P.L.C.	Attorney Name Gregory P. Brummett	Reg. No. 41,646
Signature			
Date	August 23, 2007		

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: **10/539,437** Conf. No.: **6672**  
Filing Date: **March 20, 2006** Examiner: **David C. THOMAS**  
Applicant: **Walter GUMBRECHT et al.** Group Art Unit: **1637**  
Title: **METHOD AND DEVICE FOR PCR-AMPLIFICATION AND  
DETECTION OF NUCLEOTIDE SEQUENCES**  
Attorney Docket: **32860-000900/US**

August 23, 2007

Customer Service Window  
Randolph Building  
401 Dulany Street  
Alexandria, VA 22314  
**Mail Stop AMENDMENT**

**REPLY TO RESTRICTION REQUIREMENT**

Sir:

In response to the Office Action ("Action") mailed July 23, 2007, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

**Amendments to the Claims** begin on **page 2** of this Amendment.

a **Remarks** section begins on **page 7** of this Amendment.

	Claims remaining after Amendment		Highest number previously paid for		Present extra
<b>Total</b>	19	-	20	=	0
<b>Independent</b>	2	-	3	=	0